IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Francis X. Canning
App. No.	:	10/619,796
Filed	:	July 15, 2003
For	:	SPARSE AND EFFICIENT BLOCK FACTORIZATION FOR INTERACTION DATA
Examiner	:	Unknown
Group Art Unit	:	2811

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on

March 4, 2004
(Date)

Lee W. Henderson Ph.D., Reg. No. 41,830

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant respectfully requests that the priority information be corrected to include U.S. Provisional Patent Application No. 60/175,454, filed on January 10, 2000, as shown in RED on the enclosed copy of the Official Filing Receipt. Also enclosed is a copy of the Declaration showing the omitted priority information.

In view of the enclosed documentary evidence, Applicant respectfully requests issuance of a corrected filing receipt.

If there are any further questions, please call the undersigned attorney of record at the telephone number listed below.
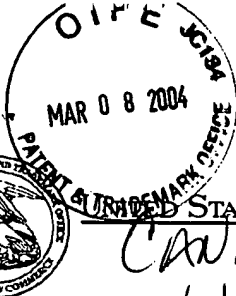
Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: _Mar 4, 2004_   By:_____

Lee W. Henderson Ph.D.
Registration No. 41,830
Attorney of Record
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(949) 760-0404

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/619,796	07/15/2003	2811	375	CANNING.001CP2	15	14	3

20995
KNOBBE MARTENS OLSON & BEAR LLP
2040 MAIN STREET
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IRVINE, CA 92614

CONFIRMATION NO. 7886
FILING RECEIPT

OC000000011026394

Date Mailed: 10/10/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Francis X. Canning, Morgantown, WV;

Domestic Priority data as claimed by applicant

This application is a CIP of 10/354,241 01/29/2003
which is a CIP of 09/676,727 09/29/2000
This application 10/619,796
claims benefit of 60/396,133 07/15/2002 and 60/175,454 01/10/00

Foreign Applications

If Required, Foreign Filing License Granted: 10/10/2003

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Sparse and efficient block factorization for interaction data

Preliminary Class

257

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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